WHAT IS CLAIMED IS:

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- 2. A prepreg for fiber reinforced plastic, which comprises a matrix resin composition containing a bifunctional isocyanate and/or a trifunctional isocyanate and a polyol at a molar ratio, as a functional group, of liquid isocyanate: polyol = 0.9 to 1.1:1.0; and a fibrous material.
- A prepreg for fiber reinforced plastic according to claim 2, wherein the polyol has an average molecular weight of from 100 to 550.
- 4. A prepreg for fiber reinforced plastic according to claim 1, wherein the polyol contains at least 50 wt.% of polypropylene glycol.
- 5. A prepreg for fiber reinforced plastic according to claim 2, wherein the polyol contains at least 50 wt.% of polypropylene glycol.
- A prepreg for fiber reinforced plastic according to claim 3, wherein the polyol contains at least 50 wt.% of polypropylene glycol.
- 7. A production process of a prepreg for fiber reinforced plastic, which
 comprises impregnating a fibrous material with a matrix resin
 composition containing a bifunctional isocyanate and/or a trifunctional
 isocyanate, a polyol and a bifunctional chain extender having two
 active hydrogen groups at a molar ratio, as a functional group, of
 isocyanate: polyol: chain extender = 5.0 to 1.0: 1.0: 4.0 to 0.

1	8.	A production process of a prepreg for fiber reinforced plastic, which
2		comprises impregnating a fibrous material with a matrix resin
3		composition containing a bifunctional isocyanate and/or a trifunctional
4		isocyanate and a polyol at a molar ratio, as a functional group, of liquid
5		isocyanate: polyol = 0.9 to 1.1:1.0; and a fibrous material.
1	9.	A production process according to claim 8, wherein the polyol has an
2		average molecular weight of from 100 to 550.
1	10.	A production process according to claim 7, wherein the polyol contains
2		at least 50 wt.% of polypropylene glycol.
1	11.	A production process according to claim 8, wherein the polyol contains
2		at least 50 wt.% of polypropylene glycol.
1	12.	A production process according to claim 9, wherein the polyol contains
2		at least 50 wt.% of polypropylene glycol.
1	13.	A production process according to claim 7, further comprising, after
2		the impregnation with the matrix resin, semi-curing the thus
3		impregnated resin.
1	14.	A production process according to claim 8, further comprising, after
2		the impregnation with the matrix resin, semi-curing the thus
3		impregnated resin
1	15.	A production process according to claim 9, further comprising, after
2		the impregnation with the matrix resin, semi-curing the thus
3		impregnated resin.
1	16.	A production process according to claim 10, further comprising, after
2		the impregnation with the matrix resin, semi-curing the thus
3		impregnated resin.

1 2 3	17.	A production process according to claim 11, further comprising, after the impregnation with the matrix resin, semi-curing the thus impregnated resin.
1	18.	A production process according to claim 12, further comprising, after
2		the impregnation with the matrix resin, semi-curing the thus
3		impregnated resin.
1	19.	A production process according to claim 13, wherein the semi-curing
2		is performed by keeping the temperature of the matrix resin during
3		curing at a temperature lower by at least 10°C than the curing
4		temperature thereof.
1	20.	A production process according to claim 14, wherein the semi-curing
2		is performed by keeping the temperature of the matrix resin during
3		curing at a temperature lower by at least 10°C than the curing
4		temperature thereof.
1	21.	A production process according to claim 15, wherein the semi-curing
2		is performed by keeping the temperature of the matrix resin during
3		curing at a temperature lower by at least 10°C than the curing
4		temperature thereof.
1	22.	A production process according to claim 16, wherein the semi-curing
2		is performed by keeping the temperature of the matrix resin during
3		curing at a temperature lower by at least 10°C than the curing
4		temperature thereof.
1	23.	A production process according to claim 17, wherein the semi-curing
2		is performed by keeping the temperature of the matrix resin during
3		curing at a temperature lower by at least 10°C than the curing
4		temperature thereof.

1	24.	A production process according to claim 18, wherein the semi-curing
2		is performed by keeping the temperature of the matrix resin during
3		curing at a temperature lower by at least 10°C than the curing
4		temperature thereof.
1	25.	A production process according to claim 7, which is performed under
2		vacuum or reduced pressure.
1	26.	A production process according to claim 8, which is performed under
2		vacuum or reduced pressure.
1	27.	A production process according to claim 9, which is performed under
2		vacuum or reduced pressure.
1	28.	A production process according to claim 10, which is performed under
2		vacuum or reduced pressure.
1	29.	A production process according to claim 11, which is performed under
2		vacuum or reduced pressure.
1	30.	A production process according to claim 12, which is performed under
2		vacuum or reduced pressure.
1	31.	A production process according to claim 13, which is performed under
2		vacuum or reduced pressure.
1	32.	A production process according to claim 14, which is performed under
2		vacuum or reduced pressure.
1	33.	A production process according to claim 15, which is performed under
2		vacuum or reduced pressure.
1	34.	A production process according to claim 16, which is performed under
2		vacuum or reduced pressure.

2	35.	A production process according to claim 17, which is performed under vacuum or reduced pressure.
1	36.	A production process according to claim 18, which is performed under
2		vacuum or reduced pressure.
2	37.	A production process according to claim 19, which is performed under vacuum or reduced pressure.
1 2	38.	A production process according to claim 20, which is performed under vacuum or reduced pressure.
1 2	39.	A production process according to claim 21, which is performed under vacuum or reduced pressure.
,1 2	40.	A production process according to claim 22, which is performed under vacuum or reduced pressure.
1	41.	A production process according to claim 23, which is performed under vacuum or reduced pressure.
1	42.	A production process according to claim 24, which is performed under vacuum or reduced pressure.
1	43.	Fiber reinforced plastic obtained by curing a prepreg for fiber reinforced plastic as claimed in claim 1.
1	44.	Fiber reinforced plastic obtained by curing a prepreg for fiber reinforced plastic as claimed in claim 2.
1	45.	Fiber reinforced plastic obtained by curing a prepreg for fiber reinforced plastic as claimed in claim 3.
1	46.	Fiber reinforced plastic obtained by curing a prepreg for fiber reinforced plastic as claimed in claim 4.

- Fiber reinforced plastic obtained by curing a prepreg for fiber reinforced plastic as claimed in claim 5.
- Fiber reinforced plastic obtained by curing a prepreg for fiber reinforced plastic as claimed in claim 6.